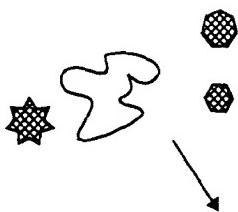


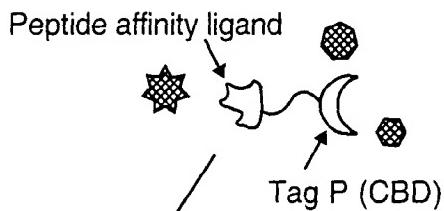


FIG. 1

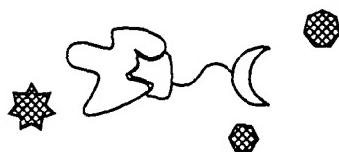
1. Express product protein in tg milk



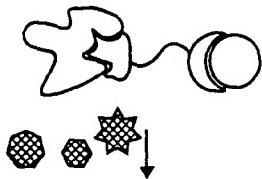
2. Express peptide affinity ligand/tag fusion in tg milk



3. Blend tg milk streams, allowing tagged ligand to bind to product



4. Affinity bind product/tagged ligand complex to Tag P-binding matrix



5. Elute purified product. Recycle tagged ligand (if desired)

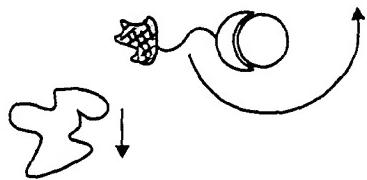
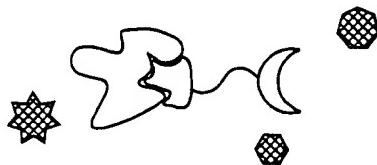


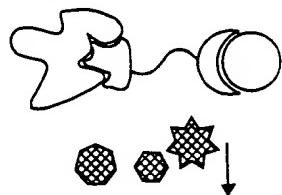


FIG. 2

1. Express both product protein and peptide affinity ligand/tag fusion in same tg milk



2. Affinity bind product/tagged ligand complex to Tag P-binding matrix



3. Elute purified product

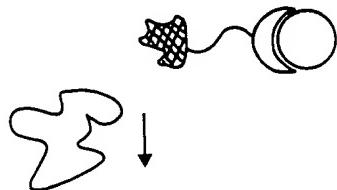




FIG. 3

